

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 12/12/2014

DBH

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Instrument Serial Number: 010535	As of 12-Dec-14
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Start Date	End Date	Agency Name
11-Dec-14		Newport News PD
18-Nov-14	11-Dec-14	DFS Central Lab
18-Jun-14	18-Nov-14	Chincoteague PD
04-Jun-14	18-Jun-14	DFS Central Lab
26-Jul-12	04-Jun-14	Roanoke PD
14-Jun-12	26-Jul-12	DFS Central Lab
16-Apr-09	14-Jun-12	Fairfax County PD
16-Jun-08	16-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010535 Worksheet Start Date 12/11/2014
Location Newport News Pentran
Address 150 35th St Newport News VA 23607
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 757 Reference Barometer (mm HG) 761
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.299	0.290	0.307	Sample 2	0.305
Precision		sample min	sample max	Sample 3	0.305
0.001		0.305	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG425201-21

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces	150
Certificates of Analysis	150
Operator Worksheet	150
Other:	

Notes:

Instrument Serial Number

010535

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

12/12/14

Issuing Analyst

Jed

Date

12/12/14

DBH

YB

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010535 Test Number: 2505

Test Date: 12/11/2014 Test Time: 11:36 EST

Dry Gas Target: 0.299

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 453 psi Barometric Pressure: 757 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:37
CHK	0.309	11:38
BLK	0.000	11:40
CHK	0.308	11:40
BLK	0.000	11:42
CHK	0.307	11:43

Test Status: Success

Calibration CRC: A56817B3

OUT OF TOLERANCE PER QA SHEET

DBH 12/11/14

Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010535 Test Number: 2506

Test Date: 12/11/2014 Test Time: 11:52 EST

Dry Gas Target: 0.299

Lot Number: AG428003-01 Exp Date: 10/07/2016

Tank Pressure: 438 psi Barometric Pressure: 757 mmHg

System Check: Passed

Test	q/210L	Time
BLK	0.000	11:53
CHK	0.306	11:54
BLK	0.000	11:55
CHK	0.305	11:56
BLK	0.000	11:58
CHK	0.305	11:59

Test Status: Success

Calibration CRC: A56817B3

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INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010535 Test Number: 2507

Test Date: 12/11/2014 Test Time: 12:01 EST

Dry Gas Target: 0.100

Lot Number: AG425201-21 Exp Date: 09/09/2016

Tank Pressure: 938 psi Barometric Pressure: 757 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:01
CHK	0.100	12:02
BLK	0.000	12:04
CHK	0.100	12:05
BLK	0.000	12:06
CHK	0.100	12:07

Test Status: Success

Calibration CRC: A56817B3

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 12/11/2014
TEST EQUIPMENT NUMBER 010535		

RESULTS: TIME SAMPLE TAKEN 12:15 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Dec 2014 at 10:14

DBH

Sid

Test Results

Instrument Serial Number 010535

Test # 002508 Subject Test

Test Location 1 Department of
Test Date 11 Dec 2014

Test Location 2 Forensic Science
Test Time 12:09
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 11 Dec 2014 End Time 12:17

Result Time 12:15

Result Date 11 Dec 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:09

Data Type BLK

Sample Value 0.000

Sample Time 12:10

Data Type CHK

Sample Value 0.100

Sample Time 12:11

Data Type BLK

Sample Value 0.000

Sample Time 12:12

Data Type SUBJ

Sample Value 0.000

Sample Time 12:13

Data Type BLK

Sample Value 0.000

Sample Time 12:14

Data Type SUBJ

Sample Value 0.000

Sample Time 12:15

Data Type BLK

Sample Value 0.000

Sample Time 12:16

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG425201-21

Standard Expiration Date 09/09/2016

Tank Pressure 928

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.32 sec

Blow Volume 1868 cc

End-of-Blow Time 12:13

Blow Sample Number 2 Blow Duration 3.91 sec

Blow Volume 2108 cc

End-of-Blow Time 12:15

Tamper Evident Stamp 91d27416

Test Status Code 0

Test Status Success